

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently amended) A system for providing a patient with access to a shared patient health record for that patient, the system comprising:

a patient health record system server including a machine readable media having a data structure, the data structure containing patient-created data;

a communication network coupling the patient health record system server with a patient interface, the patient interface providing the patient with access to the patient health record system server via the communication network[[:]], wherein the patient health record system is

~~a secure interface~~ adapted to be securely coupled in real-time ~~the patient health record server~~ to an enterprise health record system for providing access by the patient health record system server to patient-related data for the patient retained within the enterprise health record system;

wherein, via the patient interface, the patient may access the patient health record system server for at least one of viewing, creating, or manipulating the patient-created data and for accessing the patient-related data from the enterprise health record system.

2. (Original) The system of claim 1, wherein the communication network comprises the Internet and wherein the patient interface comprises a web browser.

3. (Original) The system of claim 2, wherein the patient interface further comprises a personalized patient home page.

4. (Currently amended) The system of claim 1, wherein the communication network ~~secure interface~~ is adapted for securely exchanging messages between the patient and the enterprise health record system.

5. (Original) The system of claim 4, wherein the messages comprise messages of the type comprising: a request for medical advice; a request for prescription

renewal; a request for a referral; a customer service request; a request for a pre-qualified appointment and a request for an appointment.

6. (Original) The system of claim 1, further comprising a shadow server coupled to the enterprise health record system, the shadow server including a machine readable media and wherein a copy of the patient-related data is retained on the shadow server, and

wherein the communication network securely couples the patient interface to the shadow server for permitting viewing of the patient-related data by the patient.

7. (Currently amended) The system of claim 1, wherein the communication network comprises a security service server, the security service server being adapted to prohibit copying of the patient-created data or the patient-related data from the respective patient health record system server and the enterprise health record system.

8. (Currently amended) The system of claim 1, wherein the communication network comprises a security service server, the security service server being adapted to prohibit unauthorized access to the patient-created data and the patient-related data via the communication network.

9. (Currently amended) The system of claim 1, adapted to receive a scheduling ticket from the enterprise health record system and to communicate the scheduling ticket to the patient, the scheduling ticket enabling the patient to schedule an appointment with a health care provider in accordance an authorization provided by the scheduling ticket.

10. (Currently amended) The system of claim 1, the patient health record system server coupled to a source of information, the patient health record system server including a relevancy engine for selecting patient-specific health-related information and for displaying that information to the patient via the patient interface.

11. (Currently amended) The system of claim 1, the patient health record system server adapted to receive payment information from the patient via the patient interface and to communicate the payment information to the enterprise health record system.

12. (Currently amended) The system of claim 1, wherein the enterprise health record system ~~secure interface~~ is configured to provide view only access to the patient-related information.

13. (Original) The system of claim 1, wherein the patient-related information comprises one of the group of patient-related information types comprising:

a medication list, a lab result, recent visit information, appointment information, immunization information, allergy information, a problem list, insurance information, account information, referrals information, administrative information, staff information, financial information, insurance information and messages.

14. (Currently amended) The system of claim 1, wherein the patient health record system server ~~server~~ is adapted to receive messages from the patient via the patient interface and to forward the messages to the enterprise health record system.

15. (Original) The system of claim 14, wherein the messages comprises one of the group of message types comprising:

an appointment request, a medical advice request, a medication renewal request, a customer service message and an address change.

16. (Currently amended) The system of claim 14, wherein the patient health record system server ~~server~~ is adapted to receive a self-service access authorization for a patient from the enterprise health record system and to forward the self-service access authorization to the patient via the patient interface.

17. (Original) The system of claim 16, wherein the self-service access authorization comprises one of the group of self-service access authorization types comprising:

an option to schedule an appointment, an option to enroll in a health education class and an option to make credit card payments.

18. (Original) The system of claim 1, wherein the patient-created data comprises one of unstructured information and structured information.

19. (Original) The system of claim 1, wherein the patient-created data comprises one of the group of data entry types comprising:

a medication list, a health reminder list, a medical history summary, an immunizations list, an allergies list and a current health issues list.

20. (Original) The system of claim 1, wherein the patient-created data comprises one of clinical information and administrative information.

21. (Currently amended) The system of claim 1, wherein the patient health record system server is adapted to receive an information flag from the patient via the patient interface and to associate the information flag with one of the patient-created information and the patient-related information.

22. (Currently amended) The system of claim 21, wherein the patient health record system server is further adapted to send an alert to the enterprise health record system upon receipt of an information flag.

23. (Currently amended) A method of providing linking patients with access to a shared patient health record for that patient, the method comprising the steps of:

within a patient health record system server, providing a data structure containing patient-created data;

coupling the patient health record system server with a patient interface, the patient interface providing the patient with access to the patient health record system server via a [[the]] communication network; and

securely coupling in real-time the patient health record system server to an enterprise health record system for providing access by the patient health record system server to patient-related data for the patient retained within the enterprise health record system.

24. (Original) The method of claim 23, wherein the communication network comprises the Internet and wherein the patient interface comprises a web browser.

25. (Original) The method of claim 24, wherein the patient interface further comprises a personalized patient home page.

26. (Original) The method of claim 23, further comprising the step of securely exchanging messages between the patient and the enterprise health record system.

27. (Original) The method of claim 26, wherein the messages comprise messages of the type comprising: a request for medical advice; a request for prescription renewal; a request for a referral; a customer service request; a request for a pre-qualified appointment and a request for an appointment.

28. (Original) The method of claim 23, further comprising the step of providing a shadow server coupled to the enterprise health record system and copying the patient-related data to the shadow server.

29. (Currently amended) The method of claim 23, further comprising the step of prohibiting the copying of the patient-created data or the patient-related data from the respective patient health record system ~~server~~ and the enterprise health record system.

30. (Original) The method of claim 23, further comprising the step of prohibiting unauthorized access to the patient-created data and the patient-related data via the communication network.

31. (Original) The method of claim 23, further comprising the steps of receiving a scheduling ticket from the enterprise health record system and communicating the scheduling ticket to the patient, wherein the scheduling ticket enables the patient to schedule an appointment with a health care provider in accordance an authorization provided by the scheduling ticket.

32. (Original) The method of claim 23, further comprising the steps of providing patient-specific information to the patient via the patient interface.

33. (Original) The method of claim 23, further comprising the steps of receiving payment information from the patient via the patient interface and communicating the payment information to the enterprise health record system.

34. (Original) The method of claim 23, further comprising the steps of limiting information access to view only access of the patient-related information.

35. (Original) The method of claim 23, wherein the patient-related information comprises one of the group of patient-related information types comprising:  
a medication list, a lab result, recent visit information, appointment information, immunization information, allergy information, a problem list, insurance information, account information, referrals information, administrative information, staff information, financial information, insurance information, and messages.

36. (Original) The method of claim 23, further comprising the steps of receiving messages from the patient via the patient interface and forwarding the messages to the enterprise health record system.

37. (Original) The method of claim 36, wherein the messages comprises one of the group of message types comprising:  
an appointment request, a medical advice request, a medication renewal request, a customer service message and an address change.

38. (Original) The method of claim 23 further comprising the steps of receiving a self-service access authorization for a patient from the enterprise health record system.

39. (Original) The method of claim 38, wherein the self-service access authorization comprises one of the group of service request types comprising:  
an option to schedule an appointment, an option to enroll in a health education class and an option to make credit card payments.

40. (Original) The method of claim 23, further comprising the steps of receiving patient-created data and linking the patient-created data to a corresponding data entry in the enterprise health record system.

41. (Original) The method of claim 40, wherein the corresponding data entry comprises one of the group of data entry types comprising:

a medication list, a health reminder, a medical history summary, an immunizations list, an allergies list and a current health issues list.

42. (Currently amended) The method of claim 23, further comprising the step of building a patient health record from the patient-created data.

43. (Original) The method of claim 23, further comprising the steps of receiving an information flag from the patient via the patient interface and associating the information flag with one of the patient-created information and the patient-related information.

44. (Original) The method of claim 43, further comprising the step of sending an alert to the enterprise health record system upon receipt of an information flag.

45. (New) The system of claim 1, wherein one or more components of the system for providing a patient with access to the shared ~~patient~~ health record for that patient are implemented on a server.

46. (New) The system of claim 45, wherein the server is at least one of a single computer, a single computer providing access to separate or merged data or database files, a plurality of computers acting together to fulfill the function of a single computing infrastructure, a plurality of computers acting together to fulfill the function of a single computing infrastructure providing access to separate or merged data or database files, a single computer hosting multiple logical or physical partitions acting together, or a single computer hosting multiple logical or physical partitions acting independently of each other.

47. (New) The system of claim 1, wherein the system for providing the patient with access to the shared ~~patient~~ health record for that patient further includes a shadow server.

48. (New) The system of claim 1, wherein the enterprise health record system includes a shadow server.

49. (New) The system of claim 1, wherein the communication network couples the patient health record system with the patient interface via at least one of a bi-directional or uni-directional connection.

50. (New) The system of claim 1, wherein the patient health record system is adapted to be securely coupled in real-time to the enterprise health record system via at least one of a bi-directional or uni-directional connection.

51. (New) The system of claim 7, wherein the security service is implemented on a server.

52. (New) The system of claim 51, wherein the server is at least one of a single computer, a single computer providing access to separate or merged data or database files, a plurality of computers acting together to fulfill the function of a single computing infrastructure, a plurality of computers acting together to fulfill the function of a single computing infrastructure providing access to separate or merged data or database files, a single computer hosting multiple logical or physical partitions acting together, or a single computer hosting multiple logical or physical partitions acting independently of each other.

53. (New) The system of claim 8, wherein the security service is implemented on a server.

54. (New) The system of claim 53, wherein the server is at least one of a single computer, a single computer providing access to separate or merged data or database files, a plurality of computers acting together to fulfill the function of a single computing infrastructure, a plurality of computers acting together to fulfill the function of a single computing infrastructure providing access to separate or merged data or database files, a single computer hosting multiple logical or physical partitions acting together, or a single computer hosting multiple logical or physical partitions acting independently of each other.